

Amendments to the Specification:

Please amend the paragraph (section) beginning on page 3, at line 22, as shown below:

The adaptive controller of the present invention uses a PID (proportional-integral-derivative) control unit for controlling friction element pressures. Such an adaptive control system is disclosed in co-pending U.S. Patent Application Serial No. 10/712,683, entitled "An Electronic Adaptive Swap-Shift Control For An Automatic Transmission For Automotive Vehicles," filed November 13, 2003, by Ihab S. Soliman, Brian Keyse and Brad Riedle, which is assigned to the assignee of the present invention. The disclosure of that co-pending patent application is incorporated herein by reference. Other types of closed-loop controllers can be used if that is preferred.